

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER A-86-1-A
Relating to Approval of New Motor Vehicles

MITSUBISHI MOTORS CORPORATION

Pursuant to the authority vested in the Air Resources Board by Sections 39150 and 39151 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Section 39023 of the Health and Safety Code and Executive Order G-45-1;

IT IS ORDERED AND RESOLVED: That Mitsubishi Motors Corporation exhaust emission control systems for 1975 model-year passenger cars are approved for the engine families described below:

Engine Family: 4G32TR
Engine: 97.5 CID

Exhaust Emission Control Systems: Exhaust gas recirculation, air injection, thermal reactor

Models: (Marketed by the Dodge Division of Chrysler Corp.)
Manual Transmission
Colt (6 M-23, 6P-23, 6S-23, 6H-41, 6P-41, 6H-45)
Automatic Transmission
Colt (6 M-23, 6S-23, 6H-41, 6H-45)

Engine Family: 4G52TR
Engine: 121.75 CID

Exhaust Emission Control Systems: Exhaust gas recirculation, air injection, thermal reactor

Models: (Marketed by the Dodge Division of Chrysler Corp.)
Manual Transmission
Colt (6P-23)
Automatic Transmission
Colt (6P-23, 6P-41, 6H-45)

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1975 model vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
4G32TR	0.5	9.0	1.5
4G52TR	0.4	6.8	1.6

Vehicles approved under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 17 day of December, 1974.



G. C. Hass, Chief
Division of Vehicle Emissions Control

**AIR BOARD
SUPPLEMENTAL INFORMATION**

1975 MODEL YEAR

☒ PASSENGER CARS ☐ LIGHT-DUTY TRUCKS

Revised December 6, 1974

MANUFACTURER: **Mitsubishi Motors Corp.** EXECUTIVE ORDER NO. **A-86-1-A** PAGE NO. **1**

Engine Family		Vehicle Models (If coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specifications		Idle Mixture	
						Type	Mfr. Part No.	Type	Mfr. Part No.	Type	<input type="checkbox"/> OC <input checked="" type="checkbox"/> TR	Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	
4G32TR	6M-23	97.5	M-4	2,500	C	T3T04271 XXXX		28-32DID TA-30XXX	AI EGR, TR	MD003770 **	K5T50371	950 RPM in neutral	3° BTDC at 950 RPM in neutral	CO: 2 +1.0% -0.5% without air injectio		
	6P-23			2,750												
	6S-23			2,500												
	6H-41			2,750												
	6P-41			2,750												
4G52TR	6H-45	121.75	M-5	A-3	V	1-2V 28-32DID TA-32XXX	13T139 72XXX	30-32 DID TA-30XXX	MD021630 **	"No Service Needed"	I-12,500	Trans.: A-3	Trans.: A-3			
	6M-23															
	6S-23															
	6H-41															
	6P-23															
	6P-41	A-3		30-32DID TA-32XXX	"No Service Needed"											
	6H-45															

Abbreviations:
Distributor

C - Centrifugal Advance
V - Vacuum Advance
VR - Vacuum Retard

Exhaust Emission Control System
AI - Air Injection
EGR - Exhaust Gas Recirculation
OC - Oxidation Catalyst
Evaporative Control System
CAN - Charcoal Canister Storage

Service
I - Inspect, repair,
replace as needed
R - replace
Misc.
TSP - Throttle Solenoid
Positioner

Tune-up Specifications
1) Acceptable propane speed
gain range
2) Propane speed gain set
point

N/A - Not Available

CO: 2 +1.0% without air injection

1. Vehicle Information

The 1975 model Dodge Colts are identified by the following codes.

1) <u>Car Line</u>	<u>Code</u>
Dodge Colt	6
2) <u>Series (Price Class)</u>	<u>Code</u>
Medium	M
High	H
Premium	P
Special	S
3) <u>Body Style</u>	<u>Code</u>
2 Door Coupe	21
2 Door Hardtop	23
4 Door Sedan	41
4 Door Wagon	45

2. Part No. Designation

Part No. designation is identified as follows:

1) Distributor

T3T04271XXX

_____ Date of Manufacture (Year & Month)

_____ Vendor's Identification No.

2) Fuel System (Carburetor)

28-32DID TA-30XXX

_____ Production lot No.

_____ Vendor's Identification No.

3) EGR System (EGR valve)

K5T50371 _____ Vendor's Identification No.